M. A. R. 57 (Rule 116) No. E 488223

Measurement Book

Serial No. 1st & Final Bill

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency M/S. Nagasandra Shamanna Rama Rao (Rajalakshmi Rock Drillers)

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	NAME OF WORK :- Drilling of Borewell & Installation of Pump & Motors & other Accessories pvc Pipes in ward No 14. Bagalagunte, T. Dasarahalli Sub-Division.						
	Est Cost :-	75.00 Lakhs					
	Job code :-	014-20-000114					
	Work order No :-	EE/DD/WO/24/2021-22				Dated :- 28/06/2021	
	AS NO :-	77/2020-21				Dated :- 10/06/2020	
	TS NO :-	40/2020-21				Dated :- 23/06/2020	
	Head of A/c :-	P0190					
	Date of Completion :-						

28/06

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Geophysical investigation of Site for sinking Borewell for supply drinking water to the habitation.						
	Total Qty recorded vide EMB No 01 Pg No 01 @ Rs/- 3876.52					7 Nos = Rs/- 27,135=64	
2)	Sinking of Borewell of 165 mm Dia using super duty hydraulic Rig of capacity 250 PSIG.						
	0.00 to 50.00 Rmt						
	Total Qty recorded vide EMB No 01 Pg No 02 @ Rs/- 356.99					350.00 Rmt = Rs/- 1,24,946=50	

M. A. R. 57 (Rule 116) No. E 488224

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3)	50.00 to 100.00 Rmt						
	Total Qty recorded vide EMB No 01 Pg No 03 @ Rs/- 454.73					350.00 Rmt = Rs/- 1,59,155=50	
4)	100.00 to 150.00 Rmt						
	Total Qty recorded vide EMB No 01 Pg No 04 @ Rs/- 469.13					350.00 Rmt = Rs/- 1,64,195=50	
5)	150.00 to 200.00 Rmt						
	Total Qty recorded vide EMB No 01 Pg No 05 @ Rs/- 551.44					350.00 Rmt = Rs/- 1,93,004=00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6)	200.00 to 250.00 Rmt						
	Total Qty recorded vide	EMB No 01	Pg No 06		=	350.00 Rmt	
	@Rs/- 652.26					Rs/- 228.291.00	
7)	250.00 to 300.00 Rmt						
	Total Qty recorded vide	EMB No 01	Pg No 07		=	350.00 Rmt	
	@Rs/- 720.16					Rs/- 2,52,056.00	
8)	300.00 to 350.00 Rmt						
	Total Qty recorded vide	EMB No 01	Pg No 08		=	350.00 Rmt	
	@Rs/- 848.76					Rs/- 2,97,066.00	
9)	350.00 to 400.00 Rmt						
	Total Qty recorded vide	EMB No 01	Pg No 09		=	324.00 Rmt	
	@Rs/- 925.92					Rs/- 2,99,998.08	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 488225

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10)	Providing and fixing 250 mm dia pvc pipe.						
	Total Qty recorded vide EMB No 01	Pg No 10			=	194.00 Rmt	
	@Rs/- 1176.95					Rs/- 2,28,328=30	
11)	Supply of ISI make 175 mm Nominal Bore plain end steel casing-pipe						
	Total Qty recorded vide EMB No 01	Pg No 11			=	4.42=60 Rmt	
	@Rs/- 1363.16					Rs/- 6,03,334=62	
12)	Providing & fixing MS casing collars.						
	Total Qty recorded vide EMB No 01	Pg No 12			=	7 Nos	
	@Rs/- 154.32					Rs/- 1080.24	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	Providing & laying at site of work MS Casing & Capping Total qty recorded vide EMBNo01 PgNo 13 = @Rs'r 102.88					7 Nos Rs'r	720.16
14)	Supplying & deivery of Submersible pumpset. Total qty recorded vide EMBNo01 PgNo 14 = @Rs'r 69674.45					7 Nos Rs'r	4,87,721:15
15)	Supplying, laying, Jointing Testing & commissioning of CI Pipes. Total qty recorded vide EMBNo01 PgNo 15 = @Rs'r 476.32					2097=00 Rmt Rs'r	9,98,864.01
16)	Supply & fixing 50mm dia CI Sluice. Total qty recorded vide EMBNo01 PgNo 16 = @Rs'r 185.18					350 Nos Rs'r	64,813=00

M. A. R. 57 (Rule 116) No. E 488226
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
17)	Supplying & drawing 3 core flat PVC sheated Submersible pump cable. 6.00sqmm. Total qty recorded vide EMBNo01 PgNo 17 = @Rs'r 210.90					4334=00 Rmt Rs'r	9,14,040=60
18)	Supply & deivery at site of Brand new best Make Non-return-valve. Total qty recorded vide EMBNo01 PgNo 18 = @Rs'r 1206.84					7 Nos Rs'r	8461.88
19)	Supplying & deelivery at site brand New Star/ Essen/ Lotus/ Sun-shine. Combined Control board.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Total qty recorded vide EMB No 01 Pg No 19 = 7 Nos.						
	@ Rs/- 21604.86					Rs/-	1,51,233:60
20)	Labour charges for erection, electrification & Commissioning of pump sets.						
	Total qty recorded vide EMB No 01 Pg No 20 = 7 Nos						
	@ Rs/- 5812.72					Rs/-	40,689:04
21)	Labour charges for erection of outdoor type Panel Board.						
	Total qty recorded vide EMB No 01 Pg No 21 = 7 Nos						
	@ Rs/- 1232.50					Rs/-	8697=50
22)	Supplying of TPST with rewirable Porcelain Channels. in SM enclosure 32 amps						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 488227

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Total qty recorded vide EMB No 01 Pg No 22 = 7 Nos						
	@ Rs/- 1851.84					Rs/-	12,962.88
23)	Supply & fixing polished wood Board Made of Not Less than 15mm thick.						
	Total qty recorded vide EMB No 01 Pg No 23 = 7 Nos						
	@ Rs/- 300.41					Rs/-	2102.87
24)	Supplying & fixing of LED Type Panel Board.						
	Total qty recorded vide EMB No 01 Pg No 24 = 7 Nos						
	@ Rs/- 442.38					Rs/-	3096.66

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
25)	Supplying, fixing & wiring heavy duty low voltage capacitor Total qty recorded vide EMB No 01 Pg No 25 @ Rs/- 411.52					7 Nos Rs/- 2880.64.	
26)	Supplying & fixing miniature circuit Breakers on existing MCB Total qty recorded vide EMB No 01 Pg No 26 = @ Rs/- 1764.39					7 Nos Rs/- 12,350=73	
27)	Supplying fixing, wiring earth electrode for Grounding conduit IC catch. Total qty recorded vide EMB No 01 Pg No 27 = @ Rs/- 3086.09					7 Nos Rs/- 21602.63	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 488228

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
28)	Supplying & fixing of A class GI pipe. Total qty recorded vide EMB No 01 Pg No 28 = @ Rs/- 344.65					28.00 Rmt Rs/- 9650.20	
29)	Supplying of 1.1 KV LT UG Cable. XPLE or Heat resistant PVC Insulated. Total qty recorded vide EMB No 01 Pg No 29 = @ Rs/- 154.22					315=00 Rmt Rs/- 48,610=80	
30)	Digging of Trench of 0.6m deep x 0.50 Mtrs wide refilling Total qty recorded vide EMB No 01 Pg No 30 = @ Rs/- 104.94					280=00 Rmt Rs/- 29,383.20	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
31)	Labour charges for laying of 1.1 KV class UG Cable Total qty recorded vide EMB No 01 Pg No 31 = 315.00 Rmt @ Rs/- 12.22					Rs/- 3849.30	
32)	Supplying & fixing L.T Cast Iron Pot head suitable for 1.1 KV class UG Cable Total qty recorded vide EMB No 01 Pg No 32 = 21 Nos @ Rs/- 277.78					Rs/- 5833.38	
33)	Supplying & fixing of Porcelain fuse channels with cut out. Total qty recorded vide EMB No 01 Pg No 33 = 21 Nos @ Rs/- 179.01					Rs/- 3759.21	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 488229

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
34)	Cutting of Road Surface for Pipe line Trenches & disposing. Total qty recorded vide EMB No 01 Pg No 34 = 37.80 cum @ Rs/- 557.61					Rs/- 21,077.66	
35)	Cutting of Road Surface for Pipeline & disposing of the excavated stuff. Total qty recorded vide EMB No 01 Pg No 35 = 7.88 cum @ Rs/- 1137.85					Rs/- 8966.26	
36)	KSRR : Providing & laying in position plain cement Concrete of Mix 1:4:8. Total qty recorded vide EMB No 01 Pg No 36 = 7.88 cum @ Rs/- 5248.94					Rs/- 41,361.65	

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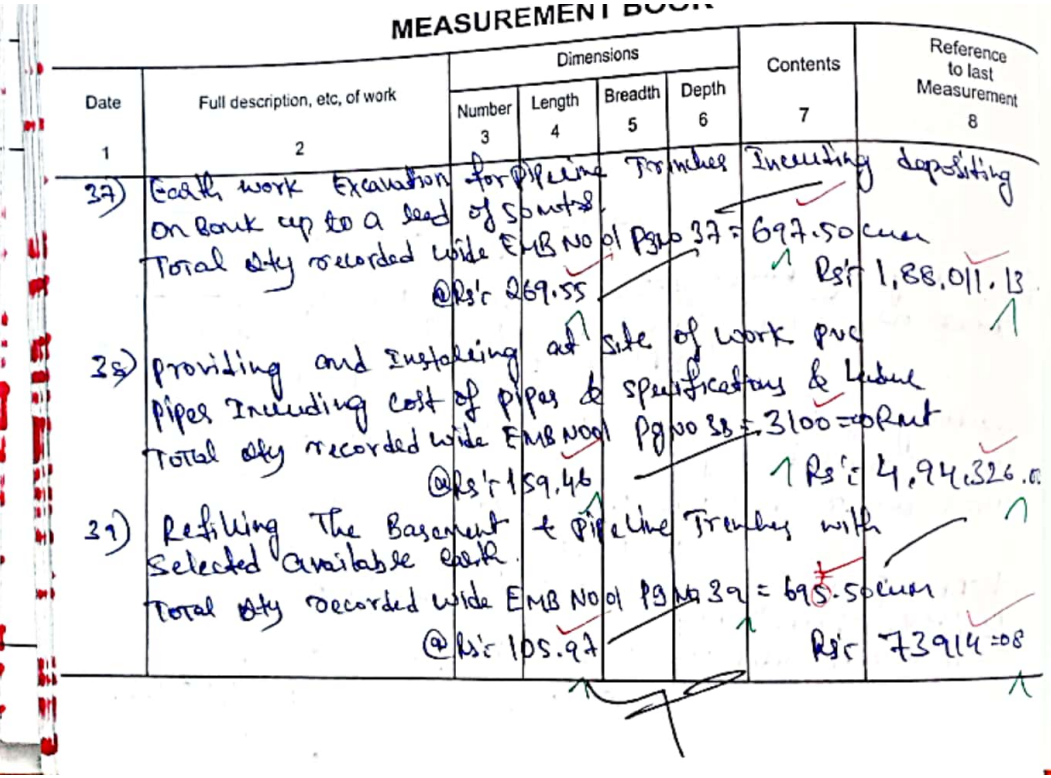

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
37)	Earth work Excavation for Pipeline Trenches Including depositing On Bank up to a lead of 50 mtrs. Total qty recorded vide EMB No 01 Pg No 37 @ Rs/- 269.55					= 697.50 cum Rs/- 1,88,011.13	
38)	Providing and Installing at site of work pvc Pipes Including cost of pipes & specifications & Labour Total qty recorded vide EMB No 01 Pg No 38 @ Rs/- 159.46					= 3100 = 00 Rmt Rs/- 4,94,326.00	
39)	Refilling The Basement & Pipeline Trenches with Selected available earth. Total qty recorded vide EMB No 01 Pg No 39 @ Rs/- 105.97					= 695.50 cum Rs/- 73914.08	

M. A. R. 57 (Rule 116) No. E 488230
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
40)	Supply & Delivery at Site of Brand new Make gate valve Total qty recorded vide EMB No 01 Pg No @ Rs/- 1224.27				40 =	20 Nos Rs/-	24,485.40
					NET TOTAL :-		62,61,987 = 98
					GST 12% :-		7,51,438 = 44
41)	BESCOM charges :- 6 Nos				BESCOM CHGS :-		1,20,360 = 00
					GRAND TOTAL :-		71,33,785 = 42
	(Rupees Seventy one lakh thirty three thousand Seven hundred & eighty five only)						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Certificate :-

1) The contractor work done is satisfactory
2) Departmental issues NIL
3) The Amount is chargable to paid works sanctioned by Hon Mayor

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಆ. ದಾಪರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬೆಂಗಳೂರು. ಪೂರ್ವ ವಲಯ
ಬೆಂಗಳೂರು-560073.

16/12/2024

M. A. R. 57 (Rule 116) No. E 483231

Measurement Book

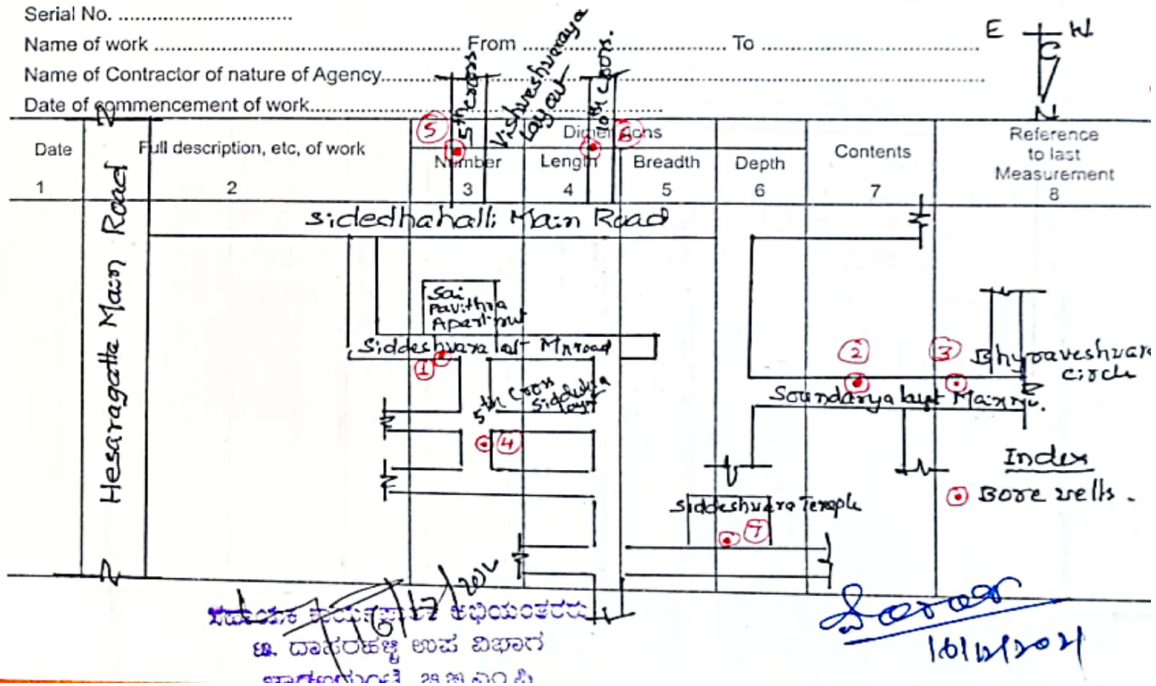
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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ಆ. ದಾಪರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ

16/12/2024

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited and admitted for Rs 7133785/- Passed by Cheque for Rs 6783858/- (Sixty seven Lakh Eighty Three Thousand Eight hundred Fifty Eight only by adjustment Rs 349927/- Accountants Superintendent Exe. Engineer B.B.M.P. Dasarahalli Division					Gross -> 7133785-00 IT -> 142676-00 LWC -> 71338-00 CBF -> 7134-00 Rtn -> 1391-00 CESS -> 63694-00 SESS -> 63694-00 Ded(-) 349927-00 Net -> 6783858-00	

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